

## CV of Participant

	Name:	Yusuke Nakamura
Present Position:	Director, Human Genome Center Professor, Laboratory of Molecular Medicine Institute of Medical Science The University of Tokyo  Director, Center for Genomic Medicine, RIKEN	
Organization:	The University of Tokyo	
Major Field:	Oncology, Genetics	
Professional history & List of 5 most important papers	Professional history: 1977-1981      Second Department of Surgery, Osaka University School of Medicine 1981-1984      Research fellow, Institute for Molecular and Cellular Biology, Osaka University 1984-1988      Research Associate, Howard Hughes Medical Institute, University of Utah 1987-1989      Research Assistant Professor, Department of Human Genetics, University of Utah 1989-1995      Head of Biochemistry Department, Cancer Institute, Tokyo 1994-            Professor, Laboratory of Molecular Medicine, Institute of Medical Science, The University of Tokyo 1995-            Director, Human Genome Center, Institute of Medical Science, The University of Tokyo 2005-            Director, Center for Genomic Medicine, RIKEN  Important papers: 1.    Y. Nakamura, M. Leppert, P. O'Connell, Roger Wolff, T. Holm, M. Culver, C. Martin, E. Fujimoto, M. Hoff, E. Kumlin and R. White: Variable number of tandem repeat (VNTR) markers for human gene mapping. <i>Science</i> , 235:1616-1622, 1987 2.    K.W. Kinzler, M.C. Nilbert, L. Su, B. Vogelstein, T.M. Bryan, D.B. Levy, K.J. Smith, A.C. Preisinger, P. Hedge, D. McKechnie, R. Finniear, A. Markham, J. Groffen, M.S. Boguski, S.F. Alschul, A. Horii, H. Ando, Y. Miyoshi, Y. Miki, I. Nishisho, Y. Nakamura: Identification of FAP locus genes from chromosome 5q21. <i>Science</i> , 253:661-665, 1991 3.    M. Tsujikawa, H. Kurahashi, T. Tanaka, K. Nishida, Y. Shimomura, Y. Tano, and Y. Nakamura: Identification of the gene responsible for gelatinous drop-like corneal dystrophy. <i>Nature Genetics</i> , 21:420-423, 1999 4.    H. Tanaka, H. Arakawa, T. Yamaguchi, K. Shiraishi, S. Fukuda, K. Matsui, Y. Takei, and Y. Nakamura: A ribonucleotide reductase gene involved in a p53-dependent cell-cycle checkpoint DNA damage. <i>Nature</i> , 404:42-49, 2000 5.    R. Hamamoto, Y. Furukawa, M. Morita, Y. Iimura, F. P. Silva, M. Li, R. Yagy and Y. Nakamura: SMYD3 encodes a novel histone methyltransferase involved in the proliferation of cancer cells. <i>Nature Cell Biology</i> , 6:731-740, 2004	